***Statement***

*State-wise Achievement of Village Electrification and Disbursement of funds under RGGVY up to 31.03.2006*

| SI. No | State | Total villages Electrified (Nos.) | Total funds disbursed (Rs. Crore) |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 1. | Bihar | 1600 | 381.979 |
| 2. | Jharkhand | - | 3.500 |
| 3. | Karnataka | 47 | 72.590 |
| 4. | Chhattisgarh | - | 6.500 |
| 5. | Orissa | - | 3.500 |
| 6. | Rajasthan | 230 | 56.529 |
| 7. | Uttar Pradesh | 7503 | 812.602 |
| 8. | Uttaranchal | 87 | 59.440 |
| 9. | West Bental | 352 | 115.429 |
| | TOTAL : | 9819 | 1512.069 |

**Identification of hydro power potential**

†3132. SHRI MANGANI LAL MANDAL: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that installed capacity of nearly 50,000 megawatt hydro-electricity has been identified in the 16 States of the country in which initial feasibility reports of 162 hydro-electric projects have been prepared; and

(b) if so, the details thereof, State-wise and location-wise and the time limit fixed to achieve this target?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) and (b) Yes Sir. Under 50,000 MW Hydro-electric Initiative Preliminary Feasibility Reports (PFRs) of 162 hydro-electric projects spread over 16 States have been prepared. The State-wise and location-wise details of these projects are given in the Statement. *(See* below)

†Original notice of the question was received in Hindi.

In the first instance. 77 low tariff schemes aggregating to about 34,000 MW have been selected out of these 162 schemes for taking up detailed survey and investigation and preparation of Detailed Project Reports (DPRs) The implementation schedule will be decided only after preparation of the DPRs. As such, no time limit has been fixed for commissioning of the schemes at this stage.

***Statement***

*State-wise and location-wise PFRS under 50 000 MW Hydroelectric Initiative*

| SI.No | State/ Location | Installed Capacity (MW) |
|---|---|---|
| 1 | 2 | 3 |
| | Andhra Pradesh | |
| 1. | Pondugala | 81 |
| | Total (Andhra Pradesh) - Nos schemes | 81 |
| | Arunachal Pradesh | |
| 2. | Agoline | 375 |
| 3 | Amulin | 420 |
| 4. | Ashupani | 30 |
| 5. | Attunli | 500 |
| 6. | Badao | 120 |
| 7. | Bhareli-I | 1120 |
| 8. | Bhareli-ll | 600 |
| 9. | Chanda | 110 |
| 10. | Demwe | 3000 |
| 11. | Dengser | 552 |
| 12. | Dibbin | 100 |
| 13 | Duimukh | 150 |
| 14. | Elango | 150 |
| 15. | Emini | 500 |
| 16. | Emra-ll | 390 |
| 17. | Etabue | 165 |
| 18 | Etalin | 4000 |

| 1 | 2 | 3 |
|---|---|---|
| 19. | Hirong | 500 |
| 20. | Hutong | 3000 |
| 21. | Kalai | 2600 |
| 22. | Kameng Dam | 600 |
| 23. | Kapakleyak | 160 |
| 24. | Kutungl&ll | 330 |
| 25. | Mihumdon | 400 |
| 26. | Mirak | 141 |
| 27 | Naba | 1000 |
| 28 | Nalo | 360 |
| 29 | Naying | 1000 |
| 30 | Niare | 800 |
| 31. | Oju-I | 700 |
| 32 | Oju-ll | 1000 |
| 33 | Pakke | 110 |
| 34. | Papu | 200 |
| 35 | Phanchung | 60 |
| 36 | Ringong | 150 |
| 37. | Sebu | 96 |
| 38. | Simang | 90 |
| 39. | Talong | 300 |
| 40. | Tarangwarang | 30 |
| 41. | Tato-ll | 700 |
| 42 | Tenga | 600 |
| 43. | Utung | 100 |
| | Total (Arunachal Pr.) - 42 Nos schemes | 27293 |
| Chhattisgarh | | |
| 44. | Kotn | 150 |
| 45. | Nugur-I | 170 |
| 46. | Nugur-ll | 210 |
| 47. | Rehar-I | 171 |
| 48. | Rehar-ll | 147 |
| Total (Chhattisgarh) - 5 Nos schemes | | 848 |

| 1. | 2 | 3 |
|---|---|---|
| Himachal Pradesh | | |
| 49. | Bajoli Holi | 180 |
| 50. | Bardang | 114 |
| 51. | Chamba | 126 |
| 52. | Chhatru | 108 |
| 53. | Gharopa | 114 |
| 54. | Gondhala | 144 |
| 55. | Jangi Thopan | 480 |
| 56. | Khab-I | 450 |
| 57. | Khab-ll | 186 |
| 58. | Khoksar | 90 |
| 59. | Luhri | 455 |
| 60. | Thopan Powari | 480 |
| 61. | Tidong-I | 60 |
| 62. | Tidong-ll | 70 |
| 63. | Yangthang | 261 |
| | Total (Himachal Pr.) -15 Nos. schemes | 3328 |
| Jammu & Kashmir | | |
| 64. | Barinium | 240 |
| 65. | Bichlari | 35 |
| 66. | Dumkhar | 45 |
| 67. | Kanyunche | 45 |
| 68. | Karkit | 30 |
| 69. | Kawar | 320 |
| 70. | Khalsi | 60 |
| 71. | Kiru | 430 |
| 72. | Ratle | 560 |
| 73. | Shamnot | 370 |
| 74. | Shuas | 230 |
| 75. | Takmaching | 30 |
| 76. | Ujh | 280 |
| Total (J & K) -13 Nos. schemes | | 2675 |

| 1 | 2 | 3 |
|---|---|---|
| Karnataka | | |
| 77. | Agnashini | 600 |
| 78. | Gangavali | 400 |
| 79. | Gundia | 300 |
| 80. | Kalinadi Stage-Ill | 300 |
| 81. | Tamankal | 300 |
| | Total (Karnataka) - 5 Nos. schemes | 1900 |
| Kerala | | |
| 82. | Karappara Kuriarkutty | 66 |
| 83. | Perianjakully | 60 |
| | Total (Kerala) - 2 Nos. schemes | 126 |
| Madhya Pradesh | | |
| 84. | Basania | 90 |
| 85. | Bauras | 55 |
| 86. | Hoshangabad | 60 |
| | Total (Madhya Pradesh) - 3 Nos. schemes | 205 |
| Maharashtra | | |
| 87. | Ghargaon | 52 |
| 88. | Hiranyakeshi | 18 |
| 89 | Kadvi | 22 |
| 90 | Kasari | 25 |
| 91. | Kumbhi | 17 |
| 92. | Kunghara | 72 |
| 93. | Pranhita | 48 |
| 94. | Samda | 52 |
| 95. | Wainganga | 105 |
| | Total (Maharashtra) - 9 Nos. schemes | 411 |
| Manipur | | |
| 96. | Khongnum Chakka St.-ll | 67 |
| 97 | Nunglieban | 105 |
| 98. | Pabaram | 190 |
| | Total (Manipur) - 3 Nos. schemes | 362 |

| 1 2 | 3 |
|---|---|
| Meghalaya | |
| 99 Mawblei | 140 |
| 100. Mawhu | 120 |
| 101 Mawput | 21 |
| 102. Nongkolait | 120 |
| 103. Nongnam | 50 |
| 104. Rangmaw | 65 |
| 105. Selim | 170 |
| 106. Sushen | 65 |
| 107. Umduna | 57 |
| 108 Umjaut | 69 |
| 109 Umngi | 54 |
| Total (Meghalaya) -11 Nos. schemes | 931 |
| Mizoram | |
| 110. Boinu | 640 |
| 111. Lungieng | 815 |
| 112. Tlawng | 45 |
| Total (Mizoram) - 3 Nos. schemes | 1500 |
| Nagaland | |
| 113. Dikhu | 140 |
| 114 Tizu | 150 |
| 115 Yangnyu | 40 |
| Total (Nagaland) - 3 Nos schemes | 330 |
| Orissa | |
| 116. Baljori | 178 |
| 117. Lower Kolab | 465 |
| 118. Naraj | 287 |
| 119. Tikarpara | 259 |
| Total (Orissa) - 4 Nos. schemes | 1189 |
| Sikkim | |
| 120 Dikchu | 105 |

| 1 | 2 | 3' |
|---|---|---|
| 121. | Lachen | 210 |
| 122. | Lingza | 120 |
| 123. | Panan | 200 |
| 124. | Rangyong | 141 |
| 125. | Ringpi | 70 |
| 126. | Rongni Storage | 195 |
| 127. | Rukel | 33 |
| 128. | Talem | 75 |
| 129. | Teesta-I | 320 |
| | Total (Sikkim) -10 Nos. schemes | 1469 |
| Uttaranchal | | |
| 130 | ArakotTiuni | 72 |
| 131. | Badnnath | 140 |
| 132 | Bagoli Dam | 72 |
| 133 | Bhaironghati | 65 |
| 134. | Bogudiyar-Sirkari Bhyal | 170 |
| 135. | Bokang Baling | 330 |
| 136. | Chhunger-Chal | 240 |
| 137. | Deodi | 60 |
| 138. | Devsari | 300 |
| 139. | Gangotri | 55 |
| 140. | Garba Tawaghat | 630 |
| 141. | Gohana Tal | 60 |
| 142. | Harsil | 210 |
| 143. | Jadh Ganga | 50 |
| 144. | Jakhol Sankn | 33 |
| 145. | Jelam Tamak | 60 |
| 146. | Kalika Dantu | 230 |
| 147. | Karmoli | 140 |
| 148. | Khartoi Lumti Talli | 55 |
| 149. | Lata Tapovan | 310 |

| 1 2 | 3 |
|---|---|
| 150. Maleri Jelam | 55 |
| 151. Mapang-Bogidiyar | 200 |
| 152. Naitwar-Mori | 33 |
| 153. Nand Prayag | 141 |
| 154. Ramganga | 66 |
| 155. Rishi Ganga-l | 70 |
| 156. Rishi Ganga-ll | 35 |
| 157 Rupsiabagar Khasiyabara | 260 |
| 158 Sela Urthing | 230 |
| 159. Sirkari Bhyol Rupsiabagar | 210 |
| 160. Taluka Sankri | 140 |
| 161. Tamak Lata | 280 |
| 162. Urthing Sobla | 280 |
| TOTAL (Uttaranchal)-33 Nos. schemes | 5282 |
| GRAND TOTAL—162 Nos. schemes | 47930 |

**National Tariff Policy**

3133 SHRIMATI N. P. DURGA: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that Government have come out with the National Tariff Policy to accelerate power sector reforms; and

(b) in what manner the new National Tariff Policy addresses the contentious issues of calculating cross subsidy surcharge for open access in distribution?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) The Central Government has notified the tariff policy on 6th January, 2006 under the provision of the Electricity Act, 2003.

(b) The Tariff Policy provides that a consumer who is. permitted open access will have to make payment to the generator, the transmission licensee whose transmission systems are used, distribution utility for the wheeling charges and, in addition, the cross subsidy surcharge. The computation of cross subsidy surcharge, therefore, needs to be done in a manner that while it compensates the distribution licensee, it does not